The National Geodetic Survey (NGS) and Pacific Services Center (PSC) invites you to a

## **Height Modernization Forum**

Tuesday, February 1, 2005 8:00 AM – 12 Noon Pagoda Hotel, West Room, Honolulu, Hawai'i

Height Modernization is a federal program being initiated in some states by direction of Congress. Under the program, federal funds are designated to improve the utility and availability of the national survey network to the state. This national network is the fundamental infrastructure for all surveying, and mapping activities, whether federal, state, or local in scope.

Height Modernization provides accurate height information by integrating Global Positioning System (GPS) technology with existing survey techniques. The implementation of Height Modernization improves the survey network allowing GPS technology to be used more effectively and at less cost in the creation of more accurate mapping products for flood plain, land ownership, disaster and critical infrastructure mapping.

Participating in this program creates a great opportunity for the State of Hawaii. Height Modernization will help improve Hawaiis ability to manage assets, respond to disasters and emergencies, mitigate flood impacts, reduce homeowner's flood insurance rates, and plan our future using modern technologies such as GPS and geographic information systems (GIS).

The Forum, designed to both provide and gather information, will explain what Height Modernization is and identify how an improved survey network will benefit Hawai'i. A report of the findings will be published by NGS, and will be made available to Hawai'i's Congressional delegation for their review and information.

Scheduled for a half-day Forum, topics to be discussed include:

- How Height Modernization programs were started in other states
- Technologies used in Height Modernization and the results to date of Height Modernization programs
- Hawai'i's survey network issues, the benefits of Height Modernization to Hawai'i, and what is needed for Hawai'i to implement a Height Modernization program.

A detailed agenda will be forwarded as soon as it is available. Attendance to the Forum is **FREE**, and limited to 40 attendees. Please complete the registration form below and return by **January 12, 2005**. (Attendance will be confirmed to the first 40 registrations received in date order.) A second Forum is scheduled for April 2005, to be held on the Big Island.

**For Additional Information**, contact the NGS Geodetic Advisor to Hawai'i, Edward E. Carlson (Ed.Carlson@noaa.gov) at (808) 532-3205, or visit <a href="https://www.ngs.noaa.gov/heightmod/">www.ngs.noaa.gov/heightmod/</a>.

Last Name	First Name	Organization	
Address	City	State	Zip
Telephone	Fax	Email	
SPECIAL REQUIREMENTS (Dietary or ADA)			

Phone: 808-864-9812

Email: prc@hawaii.rr.com

1-866-211-3427 (toll free)

Mail or Fax Registration by January 12, 2005 to:

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